



DONALD L. WOLFE, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
[www.ladpw.org](http://www.ladpw.org)

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE

REFER TO FILE: **C-1**

July 25, 2006

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS  
ALL SUPERVISORIAL DISTRICTS  
3 VOTES**

**IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000883 - Tujunga Wash Restoration-Conveyance System, City of Los Angeles (3), W. A. Rasic Construction Co., Inc., in amount of \$18,166.32.

Project ID No. OSD0000009 - Poppyfields Area Street Light Improvements, vicinity of Altadena (5), Comet Electric, Inc., in amount of \$18,362.24.

Project ID No. RDC0012925 - Homeland Drive, et al., vicinity of Windsor Hills (2), Sully-Miller Contracting Company, in amount of \$131,789.50.

Project ID No. RDC0014005 - 135th Street, vicinity of Compton (2), Sully-Miller Contracting Company, in amount of \$29,613.00.

Project ID No. RDC0014289 - Truck Impacted Intersections - Group C, Cities of Huntington Park, Montebello, Santa Fe Springs, Vernon, Bellflower, Lakewood, Norwalk, and Paramount (1 and 4), Terno Inc., in amount of \$11,775.00.

Project ID No. RDC0014722 - Hume Road, Phase I, vicinity of Malibu (3), Clarke Contracting Corporation, in amount of \$27,300.00.

### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure for each contract. Enclosed for your authorization are changes in work in excess of my delegated limits, which are required to complete Project ID Nos. FCC0000883, OSD0000009, RDC0012925, RDC0014005, RDC0014289, and RDC0014722.

### **Implementation of Strategic Plan Goals**

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

### **FISCAL IMPACT/FINANCING**

The estimated change order amounts for these contracts range from \$11,775.00 to \$131,789.50.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors  
July 25, 2006  
Page 4

**CONCLUSION**

Please return one adopted copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE  
Director of Public Works

IN:ss

O:\Section\Administration\Board\Ciw\07-25-06.doc

Enc. 6

cc: Chief Administrative Office  
County Counsel  
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)  
July 25, 2006

PROJECT ID NO. FCC0000883, TUJUNGA WASH RESTORATION-CONVEYANCE  
SYSTEM (City of Los Angeles), Supervisorial District 3,  
Contractor: W. A. Rasic Construction Co., Inc.

Project Description:

Construction of a conveyance system including 24-inch reinforced concrete pipe, 36-inch reinforced concrete pipe and high-density polyethylene pipe, and intake and outlet structures.

Changes in Work:

(1) Variations in Bid Quantities	(\$ 4,956.00)
(2) Install Waterstop	1,700.96
(3) Relocation of Traffic Signal	4,139.27
(4) Construct Squash Box	<u>17,282.09</u>
Total	<u>\$18,166.32</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities

(2) Your Board previously approved a change in work to install a waterstop in the intake structure. The cost of this work will exceed the original estimate by the amount shown.

(3) Your Board previously approved a change in work to temporarily relocate a traffic signal that interfered with construction of the conveyance pipe. The cost of this work will exceed the original estimate by the amount shown.

(4) Your Board previously approved a change in work to construct a squash box to avoid existing utilities at the intersection of Vanowen Street and Fulton Avenue. The cost of this work will exceed the original estimate by the amount shown.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2, 3, and 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$ 947,646.00
Changes in work previously approved by the Board	136,900.00
Changes in work to be authorized	<u>18,166.32</u>
Revised contract amount	<u>\$1,102,712.32</u>

TKB:ss

O:\Projects\Programs - Flood\Tujunga Wash Restoration-Conveyance System (FCC0000883)\Board\CIW5.doc

CHANGE IN WORK (AUTHORIZE)  
July 25, 2006

PROJECT ID NO. OSD0000009, POPPYFIELDS AREA STREET LIGHT IMPROVEMENTS (in the vicinity of Altadena), Supervisorial District 5,  
Contractor: Comet Electric, Inc.

Project Description:

Installation of conduits, conductors, pull boxes, retrofit kits, and lamps to upgrade the existing antiquated and poorly functioning street lighting system.

Changes in Work:

(1) Variations in Bid Quantities	\$17,162.24
(2) Exploratory Excavations	<u>1,200.00</u>
Total	<u>\$18,362.24</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) In order to locate and protect utilities during construction, the contractor was directed to perform exploratory excavations. This work is not shown on the plans.

The costs for Item 1 will be based on contract unit price. The cost for Item 2 is stipulated in the contract specifications.

Two additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,519,425.00
Changes in work previously approved by the Board	15,000.00
Changes in work to be authorized	<u>18,362.24</u>
Revised contract amount	<u>\$2,552,787.24</u>

RE:ss

O:\Projects\Special\PoppyfieldsAreaStreetLightImprovementsProject (OSD0000009)\Board\Ciw2.doc



CHANGE IN WORK (AUTHORIZE)  
July 25, 2006

PROJECT ID NO. RDC0012925, HOMELAND DRIVE, ET AL. (in the vicinity of Windsor Hills), Supervisorial District 2, Contractor: Sully-Miller Contracting Company

Project Description:

Reconstruction of existing roadway pavement, curb, gutter, sidewalk, and driveways; construction of curb ramps; modification of traffic signals; and the planting of parkway trees.

Changes in Work:

(1) Variations in Bid Quantities	\$ 7,487.00
(2) Change Base Structural Section	(32,447.50)
(3) Plant Additional Trees	<u>156,750.00</u>
Total	<u>\$131,789.50</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) Based on the most recent materials test report, a design change will be made to the base structural section that is different than shown on the plans. This will result in a credit to the contract.

(3) To enhance the landscaping along Harbor Boulevard, existing tree wells will be modified, and 95 Holly Oak trees will be planted. This work is not shown on the plans.

The costs for Item 1 and a portion of the cost for Item 2 will be based on contract unit prices. The balance of the cost for Item 2 and the cost for Item 3 were negotiated as provided in Subsection 3-2 of the contract specifications.

Ten additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$3,247,806.55
Changes in work to be authorized	<u>131,789.50</u>
Revised contract amount	<u>\$3,379,596.05</u>

RE:ss

O:\Projects\Programs - Road\HomelandDr (RDC0012925)\Board\CIW1.doc

CHANGE IN WORK (AUTHORIZE)  
July 25, 2006

PROJECT ID NO. RDC0014005, 135TH STREET (in the vicinity of Compton),  
Supervisory District 2, Contractor: Sully-Miller Contracting Company

Project Description:

Roadway reconstruction and resurfacing; reconstruction of curb and gutter, sidewalk, driveways, alley intersections, and cross gutters; construction of curb ramps and bus pads; striping and pavement markings; and modification of traffic signal systems.

Changes in Work:

(1) Additional Installation of Geotextile Fabric	\$11,208.00
(2) Remove Portion of an Abandoned Culvert	11,000.00
(3) Remove an Abandoned Concrete Signal Pad	1,350.00
(4) Utility Delay	<u>6,055.00</u>
Total	<u>\$29,613.00</u>

Description of Changes:

(1) During excavation on 135th Street, the contractor encountered high moisture content soil at some areas not shown on the plans. In order to stabilize these areas, it will be necessary to install an additional quantity of geotextile fabric.

(2) Your Board previously approved a change in work to compensate the contractor for the removal of an interfering portion of an abandoned culvert not shown on the plans. The cost for this work will exceed the original estimate by the amount shown.

(3) Your Board previously approved a change in work to compensate the contractor for the removal of an abandoned concrete signal pad not shown on the plans. The cost for this work will exceed the original estimate by the amount shown.

(4) During excavation for the road reconstruction, the contractor encountered a gas line that was not shown on the plans. It will be necessary to compensate the contractor for the impact and delay while the utility company relocates its line.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2, 3, and 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Fifteen additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,552,425.90
Changes in work previously approved by the Board	44,396.50
Changes in work to be authorized	<u>29,613.00</u>
Revised contract amount	<u>\$1,626,435.40</u>

EK:ss

O:\Projects\Programs - Road\135thStreet (RDC0014005)\Board\change in work.doc

CHANGE IN WORK (AUTHORIZE)  
July 25, 2006

PROJECT ID NO. RDC0014289, TRUCK IMPACTED INTERSECTIONS - GROUP C  
(Cities of Huntington Park, Montebello, Santa Fe Springs, Vernon, Bellflower, Lakewood, Norwalk, and Paramount), Supervisorial Districts 1 and 4,  
Contractor: Terno, Inc.

Project Description:

Modification and synchronization of traffic signals, installation of striping and pavement markings, and other appurtenant work.

Changes in Work:

(1) Intercept Existing Conduits	\$ 2,000.00
(2) Controller Cabinet Upgrade	2,400.00
(3) Detector Lead-In Cable	2,925.00
(4) Replace Vehicle Head Terminal Compartment	650.00
(5) Relocate Video Detection Camera	2,300.00
(6) Install 2-Inch Loop Stub	<u>1,500.00</u>
Total	<u>\$11,775.00</u>

Description of Changes:

(1) It will be necessary to intercept conduits from an existing traffic signal pull box and extend them to the new pull box at the southwest and northwest corners of the intersection at Bellflower Boulevard and South Street.

(2) It will be necessary to upgrade the existing controller cabinet at the intersection of Norwalk Boulevard and Telegraph Road in order to accommodate the new video detection cameras.

(3) It will be necessary to install new detector lead-in cable for the traffic signal system at the intersection of Bellflower Boulevard and South Street. This work is not shown on the plans.

(4) It will be necessary to replace the top mount terminal compartments on several vehicle heads in order to properly install them on the traffic signal poles.

(5) It will be necessary to relocate the previously installed video detection camera at the intersection of Norwalk Boulevard and Telegraph Road to avoid an existing bridge and provide proper detection.

(6) It will be necessary to install a 2-inch loop stub for the west and east approaches at the intersection of Bellflower Boulevard and South Street.

The costs for Items 1, 2, 4, 5, and 6 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The cost for Item 4 was negotiated as provided in Subsection 3-2 of the contract specifications.

Seven additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$496,325.00
Changes in work previously approved by the Board	26,629.00
Changes in work to be authorized	11,775.00
Revised contract amount	<u>\$534,729.00</u>

TP:ss

O:\Projects\Program-Road-Traffic\TruckImpactedIntersections-GroupC(RDC0014289)\Board\ciw#2.doc

CHANGE IN WORK (AUTHORIZE)  
July 25, 2006

PROJECT ID NO. RDC0014722, HUME ROAD, PHASE I (in the vicinity of Malibu),  
Supervisory District 3, Contractor: Clarke Contracting Corporation

Project Description:

Unclassified excavation; construction of an erosion protection blanket, HDPE pipe, asphalt concrete pavement, and a soldier-pile retaining wall; and other appurtenant work.

Changes in Work:

Variations in Bid Quantities	\$27,300.00
------------------------------	-------------

Description of Changes:

The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in the contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities. The costs for these changes will be based on contract unit prices.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,807,536.00
Changes in work previously approved by the Board	\$300,449.65
Changes in work to be authorized	<u>27,300.00</u>
Revised contract amount	<u>\$3,135,285.65</u>

SK:ss

O:\Projects\Programs - Road\HumeRdPhaseI (RDC0014722)\Board\CIW2.doc